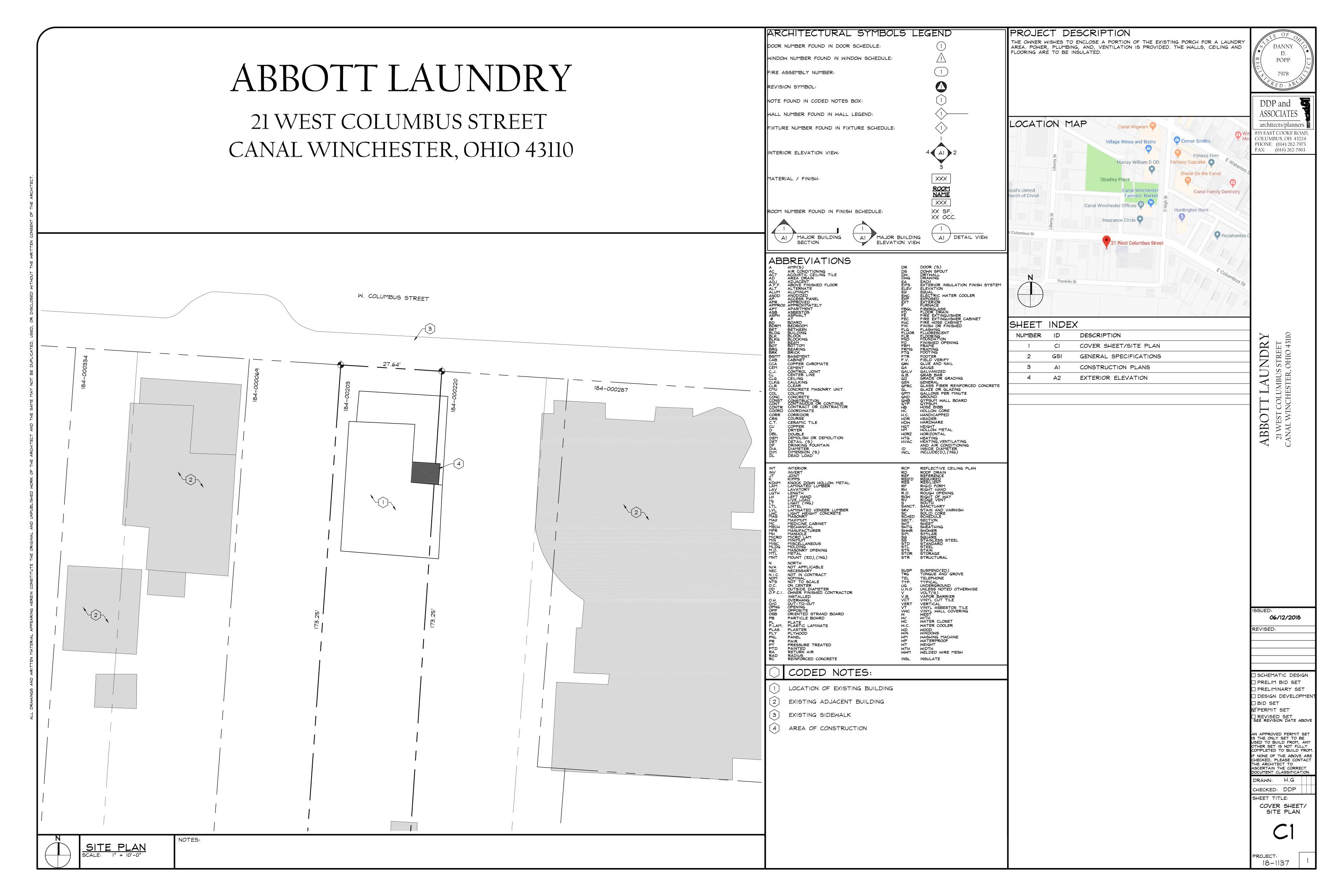


City of Canal Winchester

36 South High Street
Canal Winchester, Ohio 43110
Development Department
Phone (614) 837-7501
Fax (614) 837-0145

CERTIFICATE OF APPROPRIATENESS APPLICATION

rev. 09/24/2013 Name **Address** Daytime Phone **APPLICANT** Description of Proposed Changes/Modifications Your Application Must Include the Following, as Applicable: Scaled drawings Sketches **Material Samples** Floor plans Contractor's plans Paint chips **Roofing samples** Photographs (as necessary to illustrate proposed work) I certify that the information provided with this application is correct and accurate to the best of my ability. Owner's or Authorize Agent's Signature DO NOT WRITE BELOW THIS LINE Date Received: 6/7/2018 ___ Yes __/ No **Historic District:** Date of Action: ___/___/ Preservation District: Yes No Expiration Date: ___/___/ Application ___ No Tracking Number: CA - 18-019 Approved: ___ Yes ____ Yes, with conditions



PROJECT SPECIFICATIONS

GENERAL CONDITIONS AND ARCHITECTURAL

GENERAL ARCHITECTURAL SPEC

THE STRUCTURE IS DESIGNED TO BE SELF-SUPPORTING AND STABLE AFTER THE BUILDING IS FULLY COMPLETED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE ERECTION PROCEDURE AND SEQUENCING THAT WILL COORDINATE WITH THE OWNER'S REQUIREMENTS AND ENSURE THE SAFETY OF BUILDING AND ITS COMPONENT PARTS DURING CONSTRUCTION. THIS INCLUDES THE ADDITION OF WHATEVER SHORING, SHEATHING, TEMPORARY BRACING, GUYS, OR TIE-DOWNS WHICH MIGHT BE

DETAILS SHOWN ON THE ARCHITECTURAL DRAWINGS ARE PART OF THE STRUCTURAL REQUIREMENTS.

ALL CONNECTIONS TO DEVELOP THE FULL STRENGTH OF THE FRAMING MEMBERS UNLESS OTHERWISE THE ARCHITECT'S RESPONSIBILITY IS LIMITED TO THE ITEMS SHOWN ON THE DRAWINGS. OBTAIN THE ARCHITECT'S SPECIFIC APPROVAL PRIOR TO DEVIATING FROM THE DRAWINGS. FOLLOW THE BEST TRADE AND ENGINEERING PRACTICES FOR THE ITEMS NOT SPECIFICALLY DETAILED AND INDICATED.

1500 LB/SF BEARING PRESSURE. VERIFY SOIL BEARING PRESSURE AND SUBSOIL CONDITIONS. NOTIFY THE ARCHITECT IMMEDIATELY IF CONDITIONS LESS THAN STATED ARE ENCOUNTERED. THE GENERAL CONTRACTOR SHALL COMPLY WITH ALL BUILDING CODE REQUIREMENTS OF THE LOCAL AND STATE GOVERNING AUTHORITY, AND SHALL OBTAIN AND PAY FOR ALL REQUIRED PERMITS, FEES, AND INSPECTIONS. ANY PERMITS REQUIRED FOR PLUMBING, HEATING, OR ELECTRICAL SHALL BE PAID BY THE

ANY INFERIOR OR VARYING STRUCTURAL CONDITION DISCOVERED DURING ANY REQUIRED DEMOLITION, NOT PREVIOUSLY KNOWN, IS TO BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR VERIFICATION AND REVIEW SO THAT REPAIRS OR PLAN MODIFICATIONS CAN BE IMPLEMENTED IF NEEDED.

REPAIR ANY EXISTING SURFACES/FINISHES DAMAGED DURING CONSTRUCTION TO EQUAL OR BETTER

THE FRAMING NOTES ARE INTENDED TO AUGMENT THE DRAWINGS AND SPECIFICATIONS. SHOULD A CONFLICT EXIST AMONG THE DRAWINGS, SPECIFICATIONS, AND GENERAL FRAMING NOTES, THE MOST RESTRICTIVE PROVISION SHALL GOVERN. CONTACT THE ARCHITECT FOR A WRITTEN CLÁRIFICATION SEE ALL PLANS, FRAMING DETAILS, WALL SECTIONS, FOUNDATION DETAILS, AND ARCHITECTURAL DETAILS

WOOD FRAMING SPEC

MAKE ALL CUTS TRUE AND SQUARE FOR FULL BEARING AT STRUCTURAL JOINTS. CONNECT ALL FRAMING SECURELY TOGETHER WITH NAILS, SPIKES, SCREWS, OR APPROVED FRAMING CONNECTORS AS NOTED. ALSO, INSTALL ANY ADDITIONAL CONNECTORS IF REQUIRED BY THE LOCAL OFFICIAL.

FOR THIS APPLICATION. ALL SILL PLATES MUST BE TRUE AND LEVEL UPON INSTALLATION. GROUT SOLID BELOW SILL PLATES INSTALLED ON AN OUT OF LEVEL FOUNDATION OR IRREGULAR SURFACE. WALL STUDS SHALL BE NO. 2 SOUTHERN PINE, OR BETTER. ALL OPENINGS SHALL BE FRAMED WITH DOUBLE 2 X BY STUDS WITH JAMBS SET VERTICAL AND PLUMB. TOP PLATES OF ALL EXTERIOR WALLS AND BEARING PARTITIONS SHALL BE DOUBLED. END STUDS, WHERE A WALL TERMINATES INTO A

MASONRY WALL, MUST BE ANCHORED TO THE MASONRY BY MEANS OF CASE-HARDENED NAILS, POWER DRIVEN FASTENERS, OR APPROVED EQUAL. BEAMS AND HEADERS SHALL BE CONSTRUCTED ACCORDING TO THE DRAWINGS. ALL PLYWOOD SPECIFIED IN THE SCHEDULE SHALL BE CONTINUOUS AND UNBROKEN FOR THE ENTIRE LENGTH OF THE BEAM OR HEADER, AND SHALL BE GLUED AND NAILED TO THE OTHER MEMBERS.

BEAM AND HEADER BEARING AREA AND COLUMNS: BEAMS AND HEADERS SHALL HAVE SOLID WALL STUDS UNDER EACH BEARING POINT. THIS SOLID BEARING MATERIAL SHALL BE CONTINUOUS FROM THE HEADER

THAT REQUIRE SPECIAL OR INCREASED BEARING. WOOD BEAMS AND HEADERS SHALL BE NO. 2 SOUTHERN PINE, AND SHALL MEET THE STANDARD GRADING RULES OF THE SOUTHERN PINE INSPECTION BUREAU. EACH PIECE OF LUMBER SHALL HAVE A STAMP

L.V.L. BEAMS AND HEADERS SHALL BE THE SIZES AS NOTED ON THE BEAM SCHEDULE. ROOF SHEATHING SHALL BE INSTALLED WITH "H" CLIPS AND THE LONG SIDE SHALL ALWAYS RUN PERPENDICULAR TO THE FRAMING MEMBERS. ROOF SHEATHING SHALL NOT BE INSTALLED IN AREAS THAT WILL HAVE A ROOF STRUCTURE BUILT ON TOP OF IT, AS THIS WILL IMPACT ATTIC VENTILATION.

SHEATHING IF LET-IN BRACING CANNOT BE PRACTICED, ADEQUATELY INSTALLED U.N.O. STEEL BEAMS AND COLUMNS SHALL BE ASTM A36 CARBON STEEL. STRESS GRADE VALUE SHALL BE F(Y) = 36,000 PSI. ALL STEEL SHALL MEET ASTM STANDARDS. DRAFT STOPPING AND FIRE STOPPING SHALL BE INSTALLED AS REQUIRED BY THE LATEST OBC.

THE FRAMING CONTRACTOR SHALL REVIEW THE SITE, FIRE SUPPRESSION, HVAC, AND ELECTRICAL DRAWINGS TO DETERMINE IF THERE WILL BE ANY CONFLICTS BETWEEN THE WORK OF EACH TRADE. AREAS OF CONFLICT SHALL BE WORKED OUT BEFORE THE INSTALLATION BEGINS. ANY WORK INSTALLED WITHOUT COORDINATION THAT RESULTS IN A CONFLICT, SHALL BE REMOVED IF THE SITUATION IS

ALL FRAMING SHALL CONFORM TO THE LATEST OBC, CHAPTER 23 AND ALL APPLICABLE LOCAL CODES.

INSULATION SPEC

THERMAL AND MOISTURE PROTECTION

. VENTS SHALL BE MINIMUM 6" CLASS 'B' TYPE FOR COMBINATION FURNACE AND WATER

HEATER. AND 4" FOR FURNACE ONLY INSTALLATION, PROVIDE APPROVED THIMBLE AT

CEILING, INSULATION, AND ROOF PENETRATIONS. DUCT ALL EXHAUST FANS TO RIDGE VENT, SOFFIT VENT, OR SIDEWALL AS REQUIRED. INSTALL COMBUSTION AND RELIEF

PLENUMS. IN GENERAL, VENTING AND MAKE-UP AIR IS TO BE PER MANUFACTURER'S

ELECTRICAL SPECS

AIR VENTS TO THE MECHANICAL AREA. INSTALL MAKEUP AIR TO THE RETURN AIR

COORDINATE ALL WORK WITH OTHER TRADES THROUGH THE GENERAL CONTRACTOR ARCHITECT AND OWNER. NOTIFY THE ARCHITECT OF ALL MODIFICATIONS TO THE WORK

THAT VARIES FROM THE DRAWINGS. UNDUE INSTALLATION COSTS SHALL NOT BE APPROVED DUE TO A LACK OF WORK COORDINATION WITH THE RELATED TRADES.

IT SHALL BE THE ELECTRICAL CONTRACTOR'S SOLE RESPONSIBILITY TO ENSURE

ALL BIDS SHALL BE FOR A FINISHED JOB THAT FULLY CONFORMS TO CODE.

WHEN THERE IS AN EXISTING SERVICE, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IF THE EXISTING CONDITIONS DIFFER FROM SHOWN, TO ENSURE

AND WIRING REQUIRED FOR A COMPLETE INSTALLATION.

WIRING RUN THROUGH MASONRY SHALL BE INSTALLED IN CONDUIT.

ALL LIGHT FIXTURES SHALL BE AS DESCRIBED ON THE SCHEDULE.

DIMENSIONS ALL CONNECTION POINTS.

APPROVED BY THE BUILDING OFFICIAL

WHETHER SHOWN ON THE DRAWINGS OR NOT.

INSTALLATION.

REQUIREMENTS.

THAT ALL WORK CONFORMS TO THE NATIONAL ELECTRIC CODE, CURRENT EDITION.

TABULATED LOAD FOR ALL NEW WORK CAN BE SERVICED BY THE EXISTING PANELS

AND RELATED SERVICE EQUIPMENT. THE ELECTRICAL CONTRACTOR SHALL SUPPLY

AND INSTALL ALL EQUIPMENT, FIXTURES, JUNCTION BOXES, OUTLETS, SWITCHES

THE ELECTRICAL CONTRACTOR SHALL INSTALL SERVICE TO ALL NEW EQUIPMENT

ONLY FROM APPROVED SHOP DRAWINGS OF SUCH EQUIPMENT, WHICH SHOWS AND

ALL WIRE SHALL BE COPPER. FEEDER WIRE AND CONDUIT FROM METER TO POWER

PANEL MAY BE CHANGED TO ALUMINUM IF SIZED IN ACCORDANCE WITH NEC AND

THE ELECTRICAL CONTRACTOR SHALL PROVIDE ALL LABOR AND MATERIALS NOT SUPPLIED BY THE TELEPHONE COMPANY, BUT REQUIRED FOR A COMPLETE

THE ELECTRICAL CONTRACTOR SHALL TEST ALL WIRING FOR CONTINUITY AND GROUND BEFORE FIXTURE INSTALLATION, AND SHALL TEST THE ENTIRE SYSTEM

UPON COMPLETION TO ENSURE THE ABSENCE OF SHORT CIRCUITS AND GROUNDS. IT SHALL BE THE ELECTRICAL CONTRACTOR'S SOLE RESPONSIBILITY TO PROVIDE

ALL OVER CURRENT, THERMAL AND SHORT CIRCUIT PROTECTION REQUIRED FOR ALL

EQUIPMENT AS NECESSARY TO COMPLY WITH THE NEC. THIS SHALL BE REQUIRED

TYPE AC AND TYPE MC CABLE MAY BE INSTALLED IN WALLS AND ABOVE DROP

CEILINGS PROVIDED ALL WORK COMPLIES WITH ALL LOCAL, STATE AND NEC

REQUIREMENTS AND OBC.

PERIMETER FOUNDATION INSULATION IS TO BE 设" THICK EXTRUDED POLYSTYRENE PLASTIC BOARD INSULATION. "STYROFOAM" OR "FOAMULAR" WITĤ A MINIMUM K VALUE OF 0.30. WALL INSULATION TO BE UNFACED FLEXIBLE FIBERGLASS BATTS, MINIMUM R-15 AND AS NOTED ON THE PLANS. CEILING INSULATION TO BE BY OWENS CORNING OR APPROVED EQUAL, MINIMUM R-38 BATTS AND/OR

BLOWN-IN INSULATION.
INSULATING WALL SHEATHING - GLASS REINFORCED POLYISOCYANURATE FOAM PLASTIC WITH FOIL FACES, NOMINAL 1/2" THICK, WITH VAPOR RETARDANT COATING ON EXTERIOR SURFACE. "THERMAX" BY CELOTEX VAPOR BARRIER AT WALLS AND/OR FLOOR/SLAB/GRAVEL AREAS TO BE POLYETHELENE PLASTIC SHEET, MILL MINIMUM THICKNESS. LAP ALL SPLICES MINIMUM 16".

FINISH SPEC INTERIOR FINISHES

GYPSUM WALL BOARD IS TO MEET THE RECOMMENDATIONS AND REQUIREMENTS PUBLISHED BY UNITED STATES GYPSUM IN SYSTEM FOLDER SA-924 FOR WOOD FRAMING. GYPSUM BOARD PRODUCTS SHALL E AS MANUFACTURED BY UNITED STATES GYPSUM. APPROVED EQUALS BY NATIONAL, FLITKOTE, AND ALL DRYWALL SHALL BE %". DRYWALL FOR ALL "WET" OR "MOISTURE" AREAS SHALL BE %"WR (WATER RESISTANT) CORNER BEAD SHALL BE DUR-A-BEAD CORNER REINFORCEMENT OR APPROVED EQUAL. JOIN TREATMENT SHALL BE PERF-F-TAPE JOINT SYSTEM. ALL SCREW FASTENERS, ADHESIVE, ETC. SHALL BE AS RECOMMENDED BY THE MANUFACTURER FOR THE

INSTALLATION REQUIRED. NAIL FASTENING SHALL NOT BE USED EXCEPT IN POSITIONING PANELS. INSTALLATION AND APPLICATION OF ALL DRYWALL MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST PRINTED INSTRUCTIONS OF THE MANUFACTURER. FLAMESPREAD

PAINT USED IN ALL SPACES SHALL MEET OR EXCEED RATING: FLAME SPREAD RATE E 84-79 a FUEL CONTRIBUTION 5 SMOKE DENSITY VINYL COMPOSITION TILE FLOORING PAINT SHALL MEET OR EXCEED RATING: ASTM F 1066 COMP. 2 CRITICAL RADIANT HEAT ASTM E 648.

COMMERCIAL CARPET SHALL MEET OR EXCEED RATING: ASTM E 648-88 FLAMMABILITY: CLASS I EXCEEDS .45 WATTS PER CM2 SMOKE DENSITY: NBS SMOKE DENSITY CHAMBER (NFP-258) LESS THAN 45

DANNY POPP

DDP and ASSOCIATES architects/planners

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US US

EST WI

855 EAST COOKE ROAD. COLUMBUS, OH 43224 PHONE: (614) 262-7973 EAV: (614) 262-7063

06/12/2018

REVISED:

SCHEMATIC DESIGN PRELIM BID SET] PRELIMINARY SET □ DESIGN DEVELOPME □ BID SET PERMIT SET

AN APPROVED PERMIT SET USED TO BUILD FROM. AN OTHER SET IS NOT FULLY COMPLETED TO BUILD FROM F NONE OF THE ABOVE AR CHECKED, PLEASE CONTACT THE ARCHITECT TO ASCERTAIN THE CORRECT OCUMENT CLASSIFICATION

REVISED SET SEE REVISION DATE ABOVE

DRAWN: STAFF CHECKED: DDP

SHEET TITLE: GENERAL SPECIFICATIONS

18-1137

